13-11-3

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## CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL

Submit an original, and a duplicate for fee processing. (Only for Continuation or Divisional applications under 37 CFR 1.53(d)) CHECK BOX, if applica DUPLICATE

Address to:

**Assistant Commissioner for Patents** 

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P.O. Box 2327 Arlington, Virginia 22202

Attorney Docket No. of Prior Application	712-002.165/CC0273
First Named Inventor	Michael A. Davis
Examiner Name	A. V. Amari
Group Art Unit	2872
Express Mail Label No.	EV 252 880 328 US

	This is a request for a Continuation or divisional application under 37 CFR 1.53(d), (continued prosecution application (CPA)) of prior application number 09 / 648,525 [Special Filter Having A Shaped Filter Function]					
	CERTIFICATE OF EXPRESS MAILING					
	I hereby certify that, on the date shown below, this correspondence is being deposited with the United States Postal Service in an envelope					
03/17/2003 AJOI	addressed to the Assistant Commissioner for Details Description					
01 FC:1201 02 FC:1202	165.00 CH					
	Date: March 7, 2003  Margery B. Hood  MAR 14 2003  Name: Margery B. Hood  Name: Nargery B. Hood					
03/12/2003 NMOH	M1 00000080 09648525					
01 FC:1006	750.00 OP 200.					
	2800					
	1. X Enter the unentered amendment previously filed onJanuary 31, 2003 under 37 CFR 1.116 in the prior nonprovisional application.  2. A preliminary amendment is enclosed.					
	3. This application is filed by fewer than all the inventors named in the prior application, 37 CFR 1.53(d)(4).					
Adjustment date 03/17/2003 AJOH 01 FC:1201	a. DELETE the following inventor(s) named in the prior nonprovisional application: 03/20/2003 AJOHNS01 IS01 00000005 230442 09648525 168.00 CR					
02 FC:1202	79th 00_IRThe inventor(s) to be deleted are set forth on a separate sheet attached hereto.					
	4. A new power of attorney or authorization of agent (PTO/SB/81) is enclosed. 5. Information Disclosure Statement (IDS) is enclosed:					
	a. PTO-1449					

[Page 1 of 2]

Copies of IDS Citations

Burden Hour Statement; This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case, Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Assistant Commissioner for Patents, Box CPA, Washington, DC 20231.

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•			HAR 14	2003			
CLAIMS	(1) FOR	(2) NUMBER FILED	TEDHMURE BEFTERN	TER <b>(2) RATE</b>	(5) CALCULATIONS		
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	-20* =		x \$=	\$		
1.68	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))	-3** =		x \$=			
1	MULTIPLE DEPENDENT C	LAIMS (if applicable) (3	+ \$=				
			BASIC FEE (37 CFR 1.16)	750.00			
	A. P. W. H. W. S.		Total of at	oove Calculations =	750.00		
	Reduction by 50% for filing I	by small entity (Note 37	7 CFR 1.27).				
	* Reissue claims in excess of Reissue independent claim		ent.	TOTAL =	750.00		
6.  Small entity status: Applicant claims small entity status. See 37 CFR 1.27.  7. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 23 - 0442  a.  Fees required under 37 CFR 1.16.  b.  Fees required under 37 CFR 1.17.  c. Fees required under 37 CFR 1.18.  8.  A check in the amount of \$1,160.00 is enclosed. (includes \$410.00-2 month ext)  9. Payment by credit card. Form PTO-2038 is attached.  10. Applicant requests suspension of action under 37 CFR 1.103(b) for a period ofmonths (not to exceed 3 months) and the fee under 37 CFR 1.17(i) is enclosed.  11. New Attorney Docket Number, if desired							
NOTE:	The prior application's UNLESS a new corres		address will carry over is provided below.	r to this CPA			
		<u> </u>	ONDENCE ADDRESS	<u> </u>			
X Custo	omer Number or Bar Code Label		4955 Attach bar code label here)	or New corre	spondence address below		
Name							
Address							
City		State		Zip Code			
Country		Telephone		Fax			
15. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED							
	Nome (Birt Char) William I Barbar						

15. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED					
Name (Print/Type)	William J. Barber				
Signature	will apare				
Registration No. (Attorney/Agent)	32,720				
Date	March 7, 2003				